

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	5617	((118/715) or (156/345.33,345.34,345.29)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 12:25
L10	367	L9 and (showerhead or (shower adj head) or (gas near3 (dispers\$4 or distribut\$4 or dispens\$4 or diffus\$4) near (plate or panel))) and (barrier or partition or divided)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 12:53
L11	246	L10 and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 12:25
L12	221	L11 and (@ad<="20030717" or @rlad<="20030717")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 12:25
L13	1791	((118/723e) or (156/345.43,345.47)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 12:25
L14	5617	((118/715) or (156/345.33,345.34,345.29)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 12:25
L15	367	L14 and (showerhead or (shower adj head) or (gas near3 (dispers\$4 or distribut\$4 or dispens\$4 or diffus\$4) near (plate or panel))) and (barrier or partition or divided)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 12:25
L16	42	(L13 and (showerhead or (shower adj head) or (gas near3 (dispers\$4 or distribut\$4 or dispens\$4 or diffus\$4) near (plate or panel))) and (barrier or partition or divided) and valve and (@ad<="20030717" or @Rlad<="20030717")) not L15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 13:10

L17	14	(L12 or L16) and @pd>="20050624"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 12:26
L18	203	((L9 or L13) and (showerhead or (shower adj head) or (gas near3 (dispers\$4 or distribut\$4 or dispens\$4 or diffus\$4) near (plate or panel))) and (barrier or partition or divided)) not (12 or 16)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 13:09
L19	155	18 and (@ad<="20030717" or @Rlad<="20030717")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 20:01
L20	257	(flow splitter) with valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 19:37
L21	6	(gas flow splitter) with valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 19:34
L22	9	(gas flow splitter) same valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 19:35
L23	21	(gas flow splitter) and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 19:36
L24	2	(flow splitter) with valve and ("118"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 19:44

L25	36	((flow splitter) with valve) and (wafer or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 19:56
L26	40	((flow splitter) same valve) and (wafer or substrate)) not 25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 20:00
L27	303	((flow splitter) and valve) and (wafer or substrate)) not (25 or 26)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 20:00
L28	298	27 and (gas or vapor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 20:01
L29	264	28 and (@ad<="20011127" or @Rlad<="20011127")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 23:05
L30	251	29 and (coat or coating or coated or deposition or deposit or depositing or deposited or deposit or etch or etching or etched)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 23:06
L31	249	30 not (current flow splitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 20:10
L32	42	30 not (oil shale)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 20:18

L33	69	("20010047760" "20020014207" "20020100416" "20020108570" "20020108933" "20020144657" "20020160125" "20020170598" "20020192369" "20030003696" "20030019580" "20030084848" "20030094903" "20040050326" "20040112538" "20040112539" "20040112540" "20040129211" "4275752" "4369031" "4865114" "4980204" "5013398" "5077875" "5134965" "5288325" "5310426" "5313982" "5406654" "5415728" "5431738" "5496408" "5522934" "5532190" "5589110" "5614055" "5620524" "5651825" "5702530" "5736457" "5772771" "5853484" "5865205" "5916369" "5950693" "5993555" "6001172" "6013155" "6015595" "6019060" "6039074" "6042687" "6058958" "6090210" "6119710" "6132515" "6155289" "6192919" "6224681" "6251792" "6253783" "6296711" "6302139" "6315858" "6333272" "6333272" "6457494" "6508913" "6589350" "6752166").PN.	US-PGPUB; USPAT	ADJ	ON	2005/11/21 20:19
L34	28	(28 and (@ad<="20021018" or @Rlad<="20021018")) not (32 or (oil shale))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 23:14
L35	13	34 and (coat or coating or coated or deposition or deposit or depositing or deposited or deposit or etch or etching or etched)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 23:07
L36	2	(28 and (@ad<="20030717" or @Rlad<="20030717")) not (32 or 34 or 35 or (oil shale))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 23:15
S1	6	(mass flow controller) same ((flow (dector or sensor)) with heat\$3 with coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/23 23:57

S2	42	(mass flow controller) same thermal mass flow sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/24 00:04
S3	2	("20040103844").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 00:05
S4	5328	((118/715) or (156/345.33,345.34)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 00:07
S5	5438	((118/715) or (156/345.33,345.34, 345.29)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 00:08
S6	333	S5 and (showerhead or (shower adj head) or (gas near3 (dispers\$4 or distribut\$4 or dispens\$4 or diffus\$4) near (plate or panel))) and (barrier or partition or divided)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/24 14:36
S7	223	S6 and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/24 00:13
S8	207	S7 and (@ad<="20030717" or @rlad<="20030717")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 12:24
S9	1	("20030041971").PN.	US-PGPUB	OR	OFF	2005/06/24 00:27
S10	2917	o-ring same teflon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/24 14:03

S11	1735	((118/723e) or (156/345.43,345.47)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 14:02
S12	5438	((118/715) or (156/345.33,345.34,345.29)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 14:04
S13	44	(S11 or S12) and (o-ring same teflon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/24 14:04
S14	333	S12 and (showerhead or (shower adj head) or (gas near3 (dispers\$4 or distribut\$4 or dispens\$4 or diffus\$4) near (plate or panel))) and (barrier or partition or divided)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/24 14:51
S15	42	(S11 and (showerhead or (shower adj head) or (gas near3 (dispers\$4 or distribut\$4 or dispens\$4 or diffus\$4) near (plate or panel))) and (barrier or partition or divided) and valve and (@ad<="20030717" or @Rlad<="20030717")) not S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 23:03
S16	42	S15 not S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/24 14:52